Title (en)

MOSAPRIDE SUSTAINED-RELEASE PREPARATION FOR PROVIDING PHARMACOLOGICAL CLINICAL EFFECTS WITH ONCE-A-DAY ADMINISTRATION

Title (de)

PRÄPARAT MIT VERZÖGERTER MOSAPRID-FREISETZUNG ZUR ERREICHUNG PHARMAKOLOGISCHER KLINISCHER WIRKUNGEN ZUR TÄGLICHEN VERABREICHUNG

Title (fr)

PRÉPARATION À LIBÉRATION PROLONGÉE DE MOSAPRIDE POUR FOURNIR DES EFFETS CLINIQUES PHARMACOLOGIQUES AVEC UNE ADMINISTRATION UNE FOIS PAR JOUR

Publication

EP 2974720 A1 20160120 (EN)

Application

EP 14764801 A 20140314

Priority

- KR 20130027945 A 20130315
- KR 2014002189 W 20140314

Abstract (en)

The formulation for oral administration of the present invention containing Mosapride or its salt is a double layer formulation consisting of a fast-release layer for rapid release of a drug and a sustained-release layer for slow release in order to simultaneously satisfy the rapid exhibition of pharmacological activities and sustained maintenance of pharmacological activities for 24 hours, wherein the high-viscosity hydroxypropyl methylcellulose (HPMC) and the low-viscosity HPMC are used in mixture such that the content of a high viscosity HPMC as a controlled-release matrix within the sustained-release layer has a higher content, thereby capable of controlling the dissolution rate in the regions having different pH values within the gastrointestinal tract and/or the retention time in the gastrointestinal tract. Additionally, the formulation of the present invention is a small-sized preparation with a total weight of 200 mg or less, preferably from 150 mg to 160 mg, thus capable of improving drug compliance of patients.

IPC 8 full level

A61K 9/22 (2006.01); **A61K 9/20** (2006.01); **A61K 31/5375** (2006.01)

CPC (source: EP KR MX US)

A61K 9/0053 (2013.01 - MX US); **A61K 9/20** (2013.01 - KR); **A61K 9/2018** (2013.01 - KR); **A61K 9/2054** (2013.01 - KR MX US); **A61K 9/209** (2013.01 - EP MX US); **A61K 31/5375** (2013.01 - EP KR MX US); **A61K 47/38** (2013.01 - EP MX US); **A61P 1/04** (2018.01 - EP); **A61P 1/14** (2018.01 - EP); **A61P 3/10** (2018.01 - EP)

Citation (third parties)

Third party : anonymous

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2974720 A1 20160120; **EP 2974720 A4 20160831**; **EP 2974720 B1 20240221**; CN 105142618 A 20151209; CN 108653226 A 20181016; EC SP15039103 A 20151130; HK 1212910 A1 20160624; JP 2016512235 A 20160425; JP 6273302 B2 20180131; KR 101612931 B1 20160418; KR 20140113542 A 20140924; MX 2015011896 A 20160719; PE 20151592 A1 20151104; PH 12015502134 A1 20160125; PH 12015502134 B1 20160125; US 2016030436 A1 20160204; US 9962390 B2 20180508; WO 2014142616 A1 20140918

DOCDB simple family (application)

EP 14764801 A 20140314; CN 201480016211 A 20140314; CN 201810516438 A 20140314; EC PI201539103 A 20150910; HK 16100936 A 20160128; JP 2015562936 A 20140314; KR 2014002189 W 20140314; KR 20140030361 A 20140314; MX 2015011896 A 20140314; PE 2015001899 A 20140314; PH 12015502134 A 20150915; US 201414776386 A 20140314